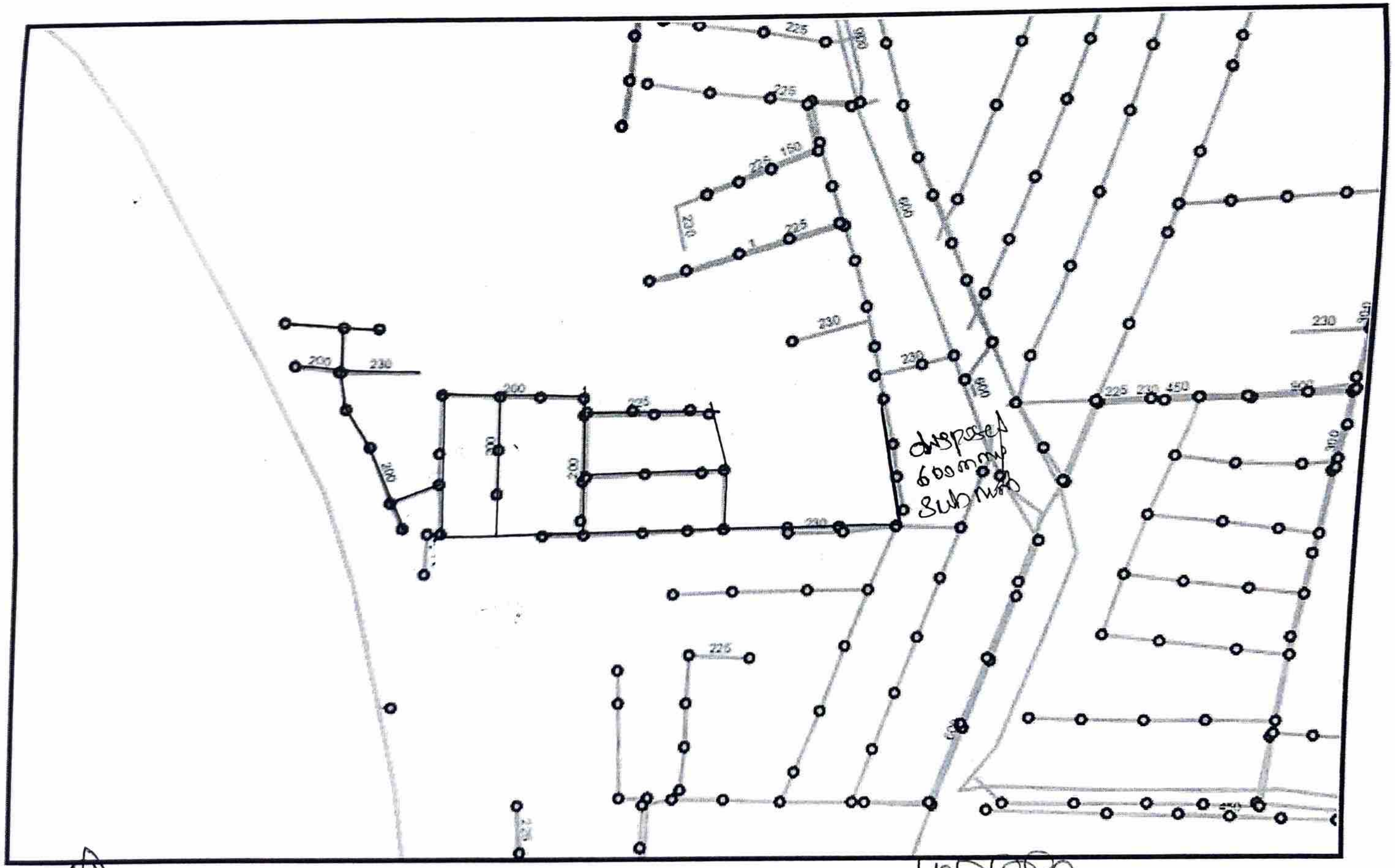
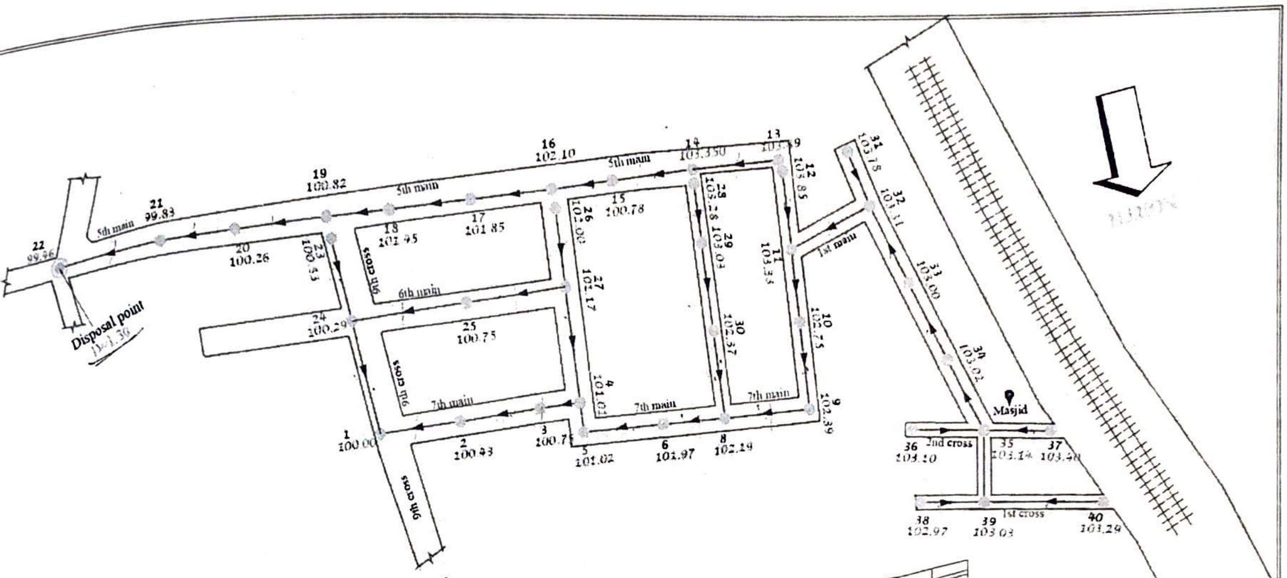
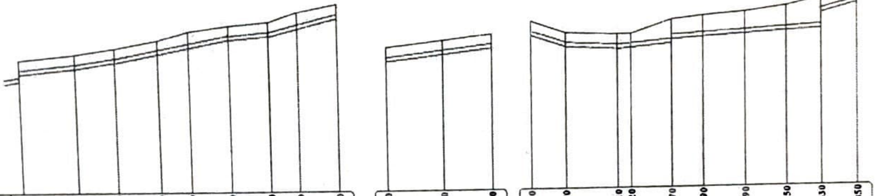
**Estimate for the work of replacing 200/230/300mm dia SW pipeline by 300mm dia RCC Np3 pipeline at Peace Garden 2nd block HBR Layout coming under HBR service station of AEE E2-1 sub division.**



AE (HBR)    AEE E21    EE E2





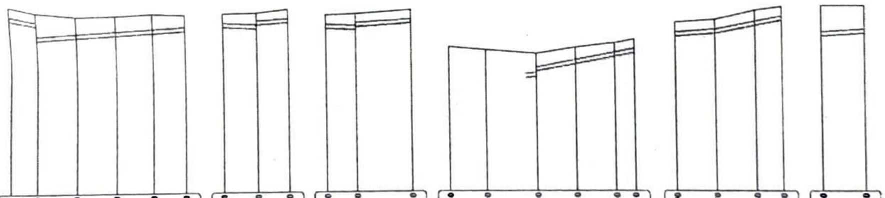
DATUM-90.000

| GROUND LEVEL | 99.460 | 99.830 | 100.260 | 100.820 | 101.450 | 101.850 | 102.100 | 102.880 | 103.350 |
|---|---|---|---|---|---|---|---|---|---|
| INVERT LEVEL | 98.46 | 98.83 | 99.26 | 99.82 | 100.250 | 100.85 | 101.10 | 101.68 | 102.35 |
| DEPTH OF CUT | 1.00 | 1.00 | 1.00 | 1.00 | 1.20 | 1.00 | 1.00 | 1.20 | 1.00 |
| CHAINAGE | 0.00 | 42.0 | 30.0 | 32.0 | 23.0 | 30.0 | 30.0 | 22.0 | 30.0 |
| CUMULATIVE CHAINAGE | 0.00 | 42.00 | 72.00 | 104.00 | 127.00 | 157.00 | 187.00 | 209.00 | 239.00 |
| STATION | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 |

| | | |
|---|---|---|
| 100.290 | 100.750 | 101.170 |
| 99.29 | 99.75 | 100.17 |
| 1.00 | 1.00 | 1.00 |
| 0.00 | 43.0 | 37.0 |
| 0.00 | 43.00 | 80.00 |
| 24 | 25 | 27 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 102.000 | 101.170 | 101.010<br>101.020 | 101.970 | 102.190 | 102.390 | 102.750 | 103.330 | 103.850 |
| 101.00 | 100.17 | 100.01<br>100.02 | 100.270<br>100.570 | 100.69 | 100.89 | 101.050 | 101.130<br>102.230 | 102.85 |
| 1.00 | 1.00 | 1.00<br>1.00 | 1.70<br>1.40 | 1.50 | 1.50 | 1.70 | 2.20<br>1.10 | 1.00 |
| 0.00 | 26.0 | 39.0<br>10.0 | 30.0 | 23.0 | 30.00 | 30.0 | 25.0 | 26.0 |
| 0.00 | 26.00 | 65.00<br>75.00 | 105.00 | 128.00 | 159.00 | 189.00 | 214.00 | 240.00 |
| 26 | 27 | 4<br>5 | 6 | 8 | 9 | 10 | 11 | 12 |

13-14-30
13 MH details
missing



| | | | | | |
|---|---|---|---|---|---|
| 103.780 | 103.310 | 103.000 | 103.020 | 103.140 | 103.030 |
| 102.78 | 102.310<br>101.310 | 101.40 | 101.52 | 101.74 | 101.83 |
| 1.00 | 1.00<br>2.00 | 1.60 | 1.50 | 1.40 | 1.20 |
| 0.00 | 20.0 | 30.0 | 30.0 | 28.0 | 25.0 |
| 0.00 | 20.00 | 50.00 | 80.00 | 108.00 | 133.00 |
| 31 | 32 | 33 | 34 | 35 | 39 |

| | | |
|---|---|---|
| 103.100 | 103.140 | 103.400 |
| 102.10 | 101.94<br>102.24 | 102.40 |
| 1.00 | 1.20<br>0.90 | 1.00 |
| 0.00 | 26.0 | 24.0 |
| 0.00 | 26.00 | 50.00 |
| 36 | 35 | 37 |

| | | |
|---|---|---|
| 102.970 | 103.030 | 103.290 |
| 101.97 | 101.83<br>102.03 | 102.29 |
| 1.00 | 1.20<br>1.00 | 1.00 |
| 0.00 | 23.0 | 43.0 |
| 0.00 | 23.00 | 66.00 |
| 38 | 39 | 40 |

| | | | | | |
|---|---|---|---|---|---|
| 101.530 | 101.290 | 100.000 | 100.430 | 100.750 | 101.010 |
| 100.530 | 100.290 | 98.30<br>98.70 | 99.230 | 99.75 | 100.01 |
| 1.00 | 1.00 | 1.70<br>1.30 | 1.20 | 1.00 | 1.00 |
| 0.00 | 28.0 | 39.0 | 30.0 | 30.0 | 15.0 |
| 0.00 | 28.00 | 67.00 | 97.00 | 127.00 | 142.00 |
| 23 | 24 | 1 | 2 | 3 | 4 |

| | | | |
|---|---|---|---|
| 102.190 | 102.570 | 103.030 | 103.280 |
| 101.19 | 101.57 | 101.93 | 102.28 |
| 1.00 | 1.00 | 1.10 | 1.00 |
| 0.00 | 30.0 | 30.0 | 20.0 |
| 0.00 | 30.00 | 60.00 | 80.00 |
| 8 | 30 | 29 | 28 |

| | |
|---|---|
| 103.330 | 103.310 |
| 101.130 | 101.310 |
| 2.20 | 2.00 |
| 0.00 | 32.0 |
| 0.00 | 32.00 |
| 11 | 32 |

| | |
|---|---|
| ROAD | ═ |
| 300MM DIA RCC LINE<br>FLOW DIRECTION | → |
| MAN HOLES | ● |
| DRAIN | ═ |

AE(HBR)

AEE(E)-1

EE(E)2